BIRCH, STEWART, KOLASCH & BIRCH, LLP

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	METHOD AND APPARATUS FOR PREPARING PAPER PULP FROM USED PAPER									
Fill in Appropriate	the specification of which is attached hereto. If not attached hereto, the specification was filed on <u>December 7, 2001</u> as									
nformation -	the specificatio		a5							
For Use Without	United States Application Number 09/980,687					ala) and /ar				
Specification Attached:	and amended o	(ii applicat	or PCT							
	the specificatio		asrCi							
	and amended on the specification Number 09/980,087 the specification was filed on June 8, 2000 International Application Number PCT/PT00006 amended on					(if applicable)				
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as									
	amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal									
	Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention.									
	I do not know and do not believe the same was ever known or used in the Online States of America before they or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year this application, that the same was not in public use or on sale in the United States of America more than one year									
	prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the									
	date of this application in any country foreign to the United States of America on an application filed by me or my legal									
	representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for the prior to the design of the control of the design of the de									
	application by me or my legal representatives or assigns, except as follows.									
	thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:									
	Prior Foreign App		• •			y Claimed				
Insert Priority										
Information:	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No				
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	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No				
	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No				
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	(Number)	(Country)		(Month/Day/Year Filed)	Yes	No				
	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.									
Insert Provisional	(Filing Data)									
Application(s): (if any)	(Application Number) (Filing Date)									
	(Application Number) (Filing Date)									
	(hippinealitativation)									
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:									
	Country		Application Number	Date of Filin	g (Month/Day/Year)					
Insert Requested										
Information:										
(if appropriate)										
	I hereby claim the l	I hereby claim the benefit under Title 35, United States Code, \$120 of any United States and/or PCT application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT								
	insofar as the subj	ect matter of each	of the claims of this appropriate of T	the 35 United States Code. §1	12. I acknowledge the	duty to disclose				
	application in the manner provided by the first paragraph of Title 35, United States Code, \$112, I acknowledge the duty to discinformation which is material to the patentability as defined in Title 37, Code of Federal Regulations, \$1.56 which became availabetween the filing date of the prior application and the national or PCT international filing date of this application.									
	between the filing o	late of the prior ap	plication and the national	or PCT international filing da	te of this application.					
Insert Prior U.S.										
Application(s):	(Application Number)		(Filing Date)	(Status - pat	(Status - patented, pending, abandoned)					
(if any)										
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	(Application Numb	oer)	(Filing Date)	(Matus - pau	craces permana, abare					

BSKB LLP

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I hereby appose the practitioners at CUSTOMER NO. 2292 as a torneys or agents to prosecute this application and or an international application based on this application and to transact all business in the United Statent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: insert Name of inventor insert Date This reset Date This Document is Signed — 60	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		31/01/2002				
nsert Date This Document is Signed - 00	HAFFNER, Eric	= 14/m	CITIZENSHIP					
Insert Residence Insert Citizenship →	Residence (City, State & Country)							
	Lisbon, Portugal PTX FRANCE.							
Insert Post Office Address →	MAILING ADDRESS (Complete Street Address including City, State & Country)							
	Rua D'Lourenço, De Almeida 3, 3º Dto, P-1400, Lisbon, Portugal							
Full Name of Second Inventor, if any: see above	CIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
į	Residence (City, State & Country)		CITIZENSHIF	• 				
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
Full Name of Third	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
, Inventor, if any: see above	GIVEN INAME/ FAMILI INAME	HTT BITTOROSION, CORD		. –				
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Full Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)	<u> </u>	CITIZENSHIF)				
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Full Name of Fifth	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
inventor, if any: 500 above								
	Residence (City, State & Country)		CITIZENSHII)				
	MAILING ADDRESS (Complete Street Address including City, State & Country)							
Full Name of Sixth Inventor, if any, see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*				
	Residence (City, State & Country)	<u> </u>	CITIZENSHII	7				
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*DATE OF SIGNATURE